Q66562 ARAKAWA, et al IMAGE FORMING METHOD AND SYSTEM Filed: November 30, 2001 Darryl Mexic 202-293-7060

1 of 22

FIG.1

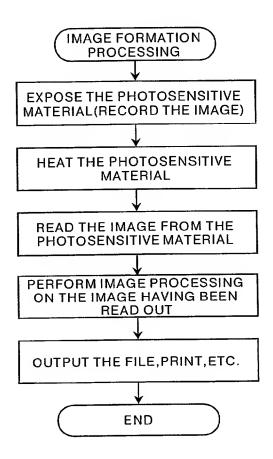
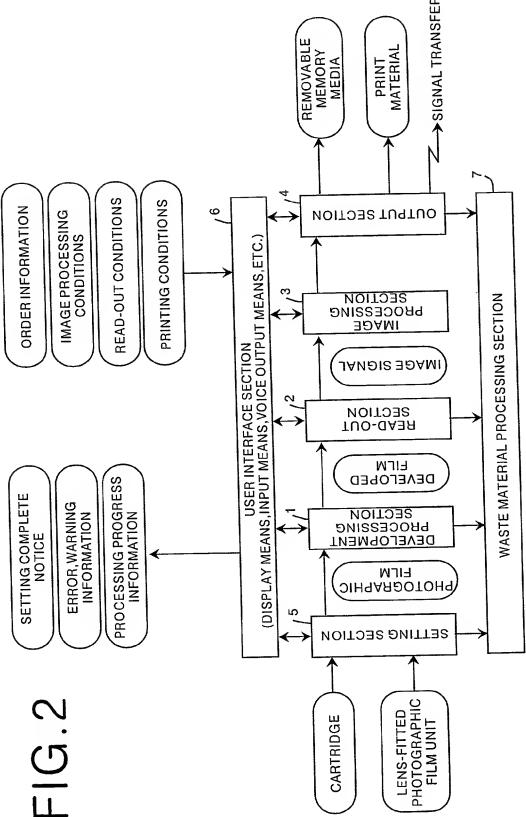


IMAGE FORMING METHOD AND SYSTEM Filed: November 30, 2001 202-293-7060 Darryl Mexic 2 of 22 **→**SIGNAL TRANSFER REMOVABLE PRINT MATERIAL MEMORY MEDIA READ-OUT CONDITIONS PRINTING CONDITIONS 9 **OUTPUT SECTION** SECTION WASTE MATERIAL PROCESSING SECTION PROCESSING IMAGE MAGE SIGNAL READ-OUT EIFW DEVELOPED PROCESSING PROCESSING SECTION PHOTOGRAPHIC FILM



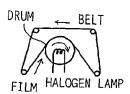
ARAKAWA, et al

Q66562

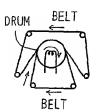
Q66562 ARAKAWA, et al IMAGE FORMING METHOD AND SYSTEM Filed: November 30, 2001 202-293-7060 Darryl Mexic 3 of 22

FIG.3A FIG.3B FIG.3C

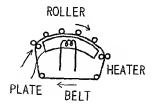
BELT/DRUM CONVEYING TECHNIQUE (DRUM HEATER)



BELT/BELT CONVEYING **TECHNIQUE** (DRUM HEATER)



BELT/ROLLER CONVEYING **TECHNIQUE** (PLATE HEATER)



F 1 G.3D

BELT

PLATE

BELT/PLATE

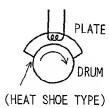
CONVEYING

TECHNIQUE

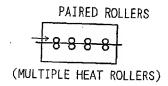
(PLATE HEATER)

FIG.3E FIG.3F

DRUM/PLATE CONVEYING **TECHNIQUE** (PLATE HEATER)



ROLLER/ROLLER CONVEYING **TECHNIQUE** (ROLLER HEATER)



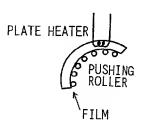
ARAKAWA, et al Q66562 IMAGE FORMING METHOD AND SYSTEM Filed: November 30, 2001 Darryl Mexic 202-293-7060 4 of 22

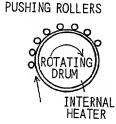
FIG.3G FIG.3H FIG.3I

PLATE/ROLLER CONVEYING **TECHNIQUE** (PLATE HEATER)

DRUM/ROLLER CONVEYING TECHNIQUE (DRUM HEATER)

ROLLER/ROLLER CONVEYING **TECHNIQUE** (HOT-AIR)





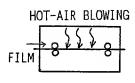
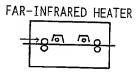
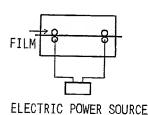


FIG.3J FIG.3K

ROLLER/ROLLER CONVEYING TECHNIQUE (FAR-INFRARED RAYS)

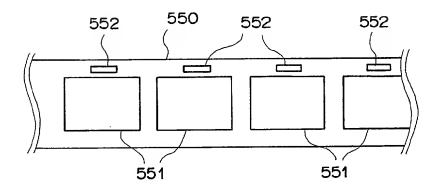
ROLLER/ROLLER CONVEYING **TECHNIQUE** (HEATING WITH ELECTRICITY)



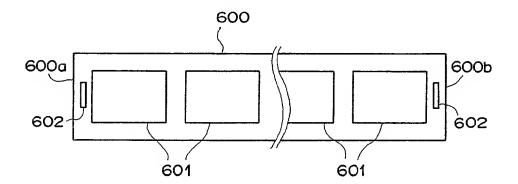


Q66562 ARAKAWA, et al IMAGE FORMING METHOD AND SYSTEM Filed: November 30, 2001 Darryl Mexic 202-293-7060 5 of 22

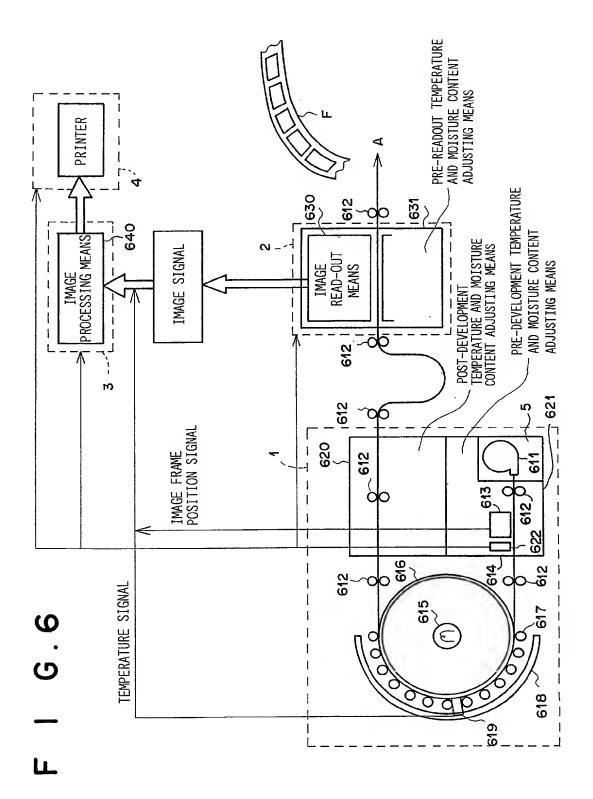
F I G.4



F I G.5

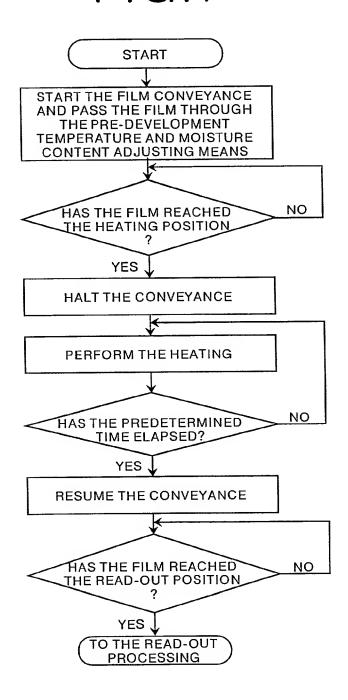


Q66562 ARAKAWA, et al IMAGE FORMING METHOD AND SYSTEM Filed: November 30, 2001 Darryl Mexic 202-293-7060 6 of 22



Q66562 ARAKAWA, et al IMAGE FORMING METHOD AND SYSTEM Filed: November 30, 2001 Darryl Mexic 202-293-7060 7 of 22

FIG.7



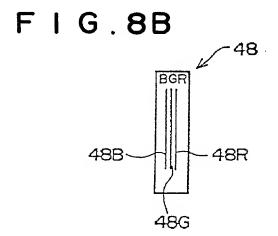
Q66562 ARAKAWA, et al IMAGE FORMING METHOD AND SYSTEM Filed: November 30, 2001 Darryl Mexic 202-293-7060

8 of 22

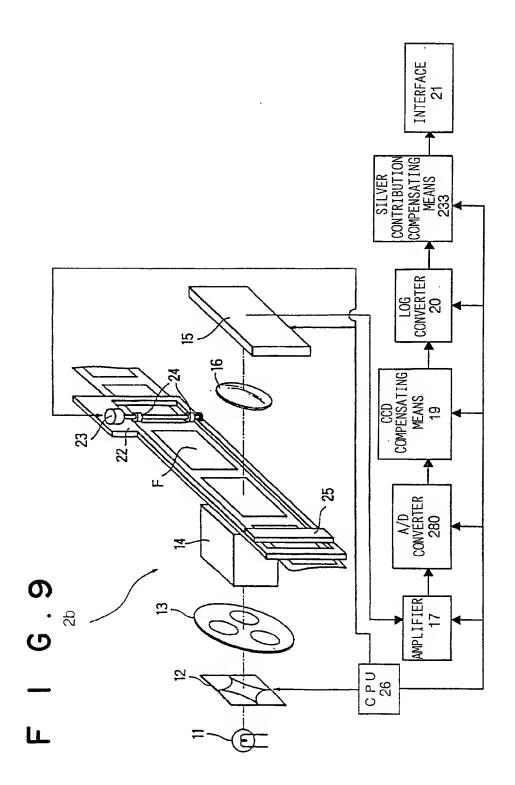
FIG.8A

40
DEVELOPMENT
PROCESSING
AND READ-OUT
CONTROL
SECTION

52
54
B
F
56
58

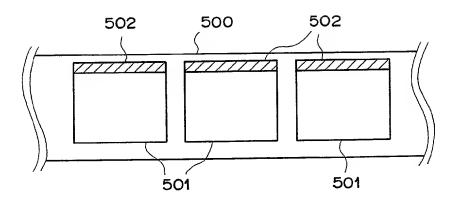


Q66562 ARAKAWA, et al IMAGE FORMING METHOD AND SYSTEM Filed: November 30, 2001 Darryl Mexic 202-293-7060 9 of 22

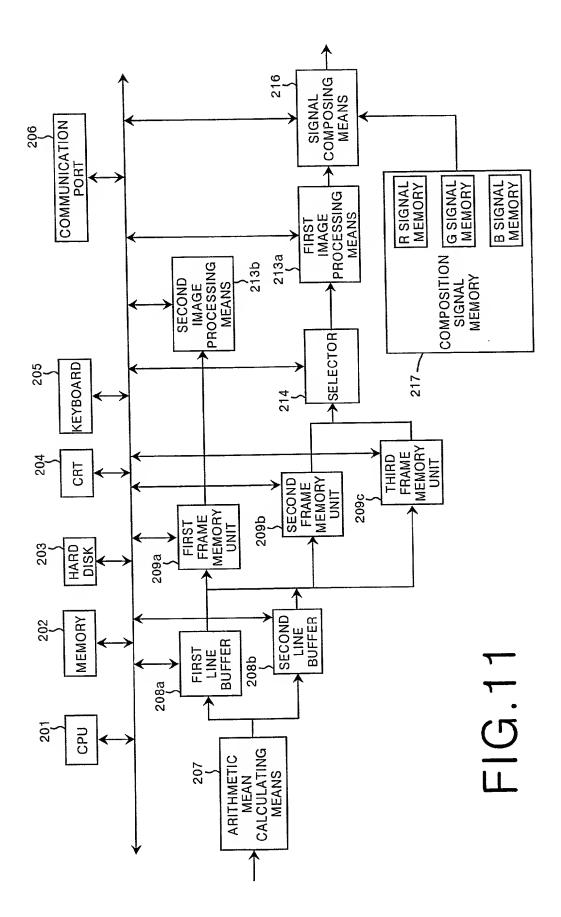


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Q66562 ARAKAWA, et al IMAGE FORMING METHOD AND SYSTEM Filed: November 30, 2001 Darryl Mexic 202-293-7060 11 of 22

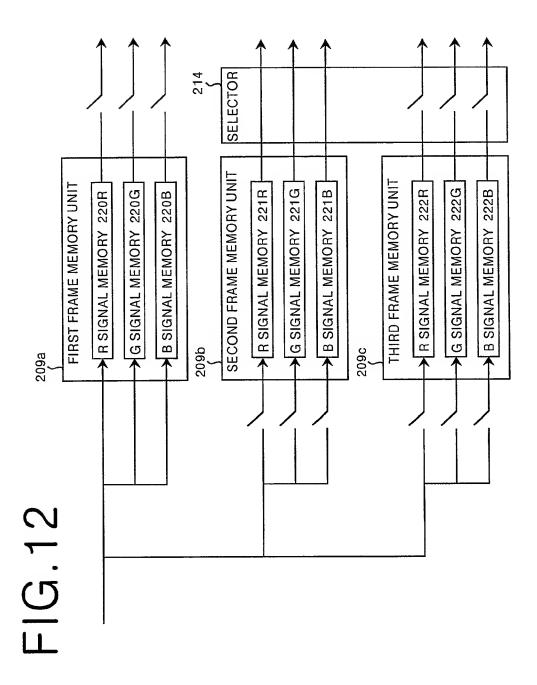


Q66562 ARAKAWA, et al IMAGE FORMING METHOD AND SYSTEM Filed: November 30, 2001

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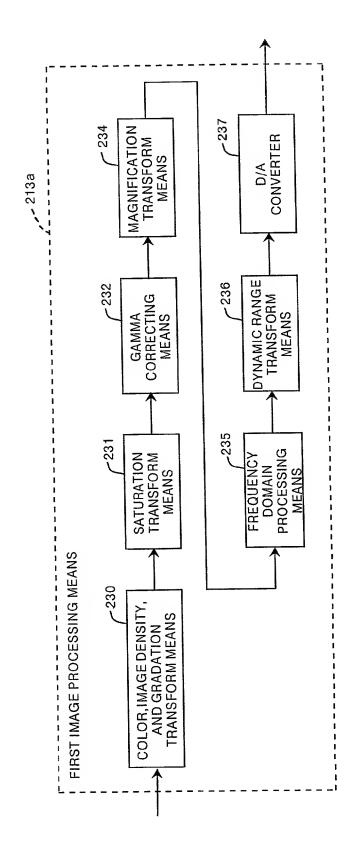


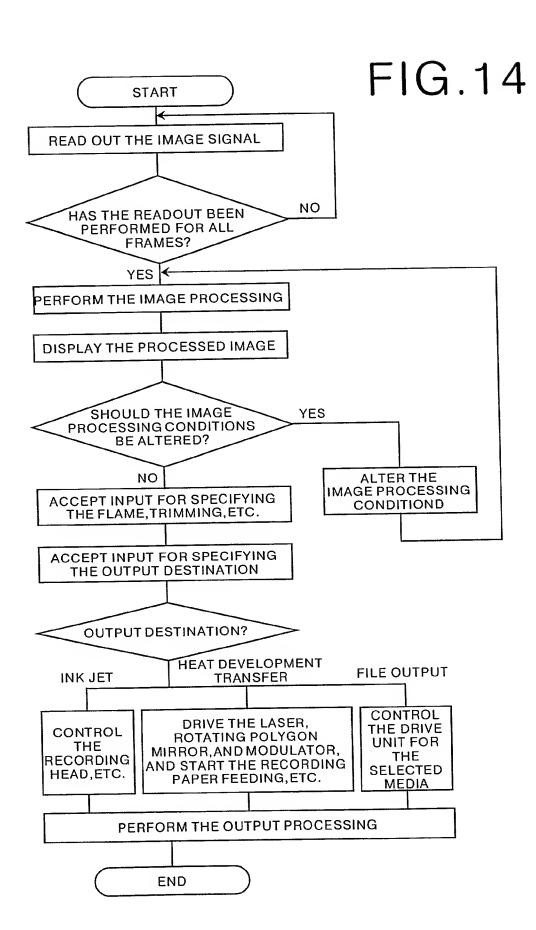


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FIG.13

Q66562 ARAKAWA, et al IMAGE FORMING METHOD AND SYSTEM Filed: November 30, 2001 Darryl Mexic 202-293-7060 13 of 22

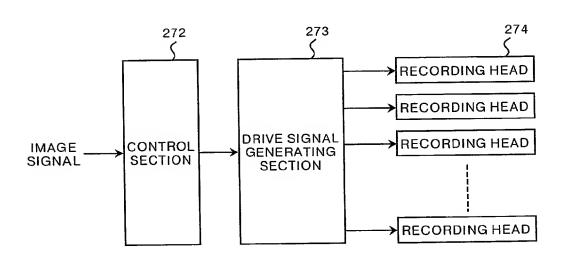




Q66562 ARAKAWA, et al IMAGE FORMING METHOD AND SYSTEM Filed: November 30, 2001 Darryl Mexic 15 of 22 202-293-7060

FIG.15

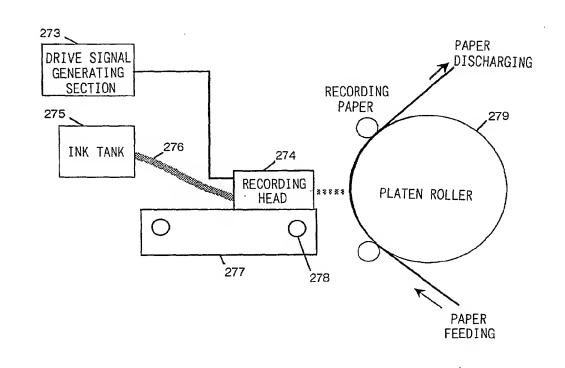




Darryl Mexic 16 o 22

202-293-7060

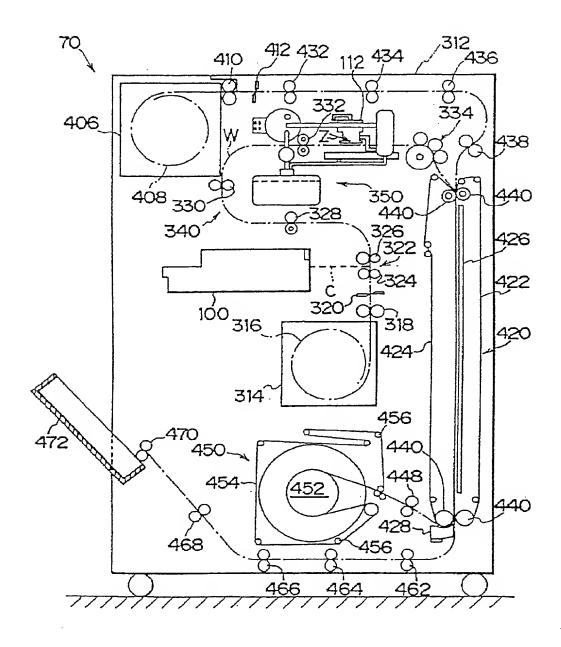
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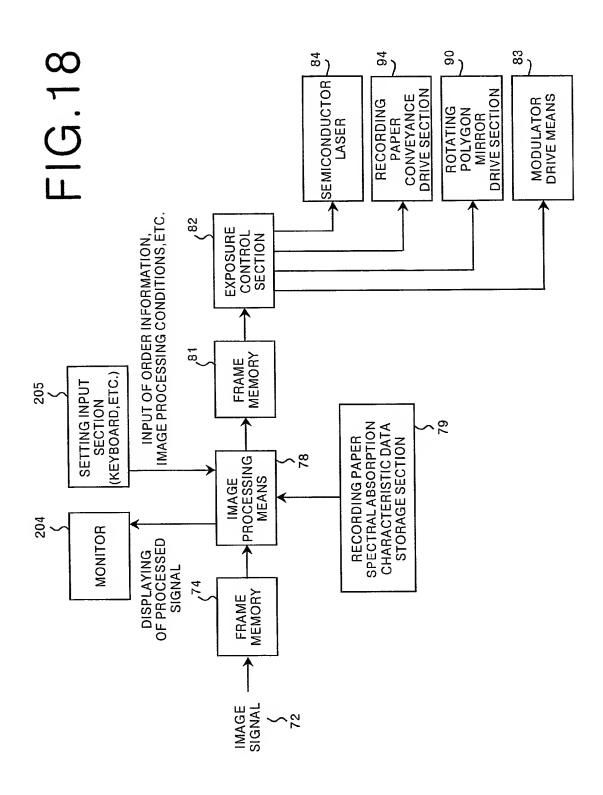
Q66562 ARAKAWA, et al IMAGE FORMING METHOD AND SYSTEM Filed: November 30, 2001 Darryl Mexic 202-293-7060 17 of 22

F I G.17

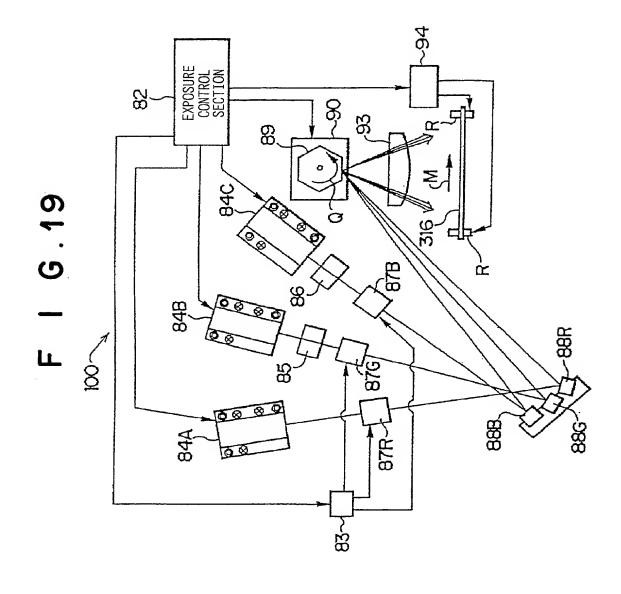


Q66562 ARAKAWA, et al IMAGE FORMING METHOD AND SYSTEM Filed: November 30, 2001 Darryl Mexic 202-293-7060 18 of 22

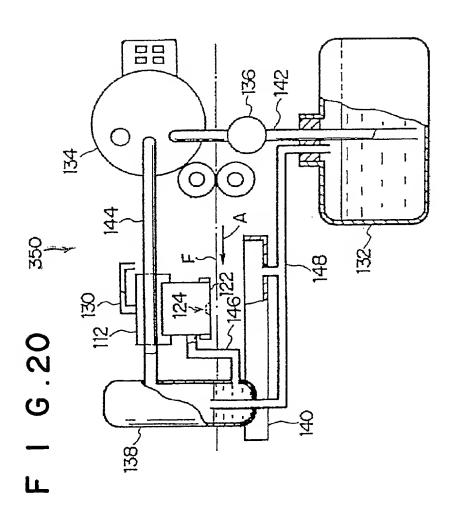


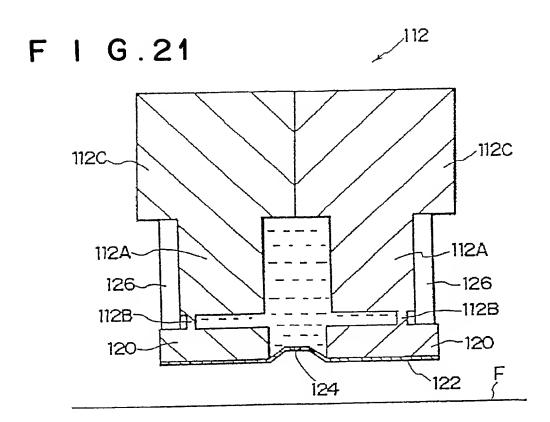


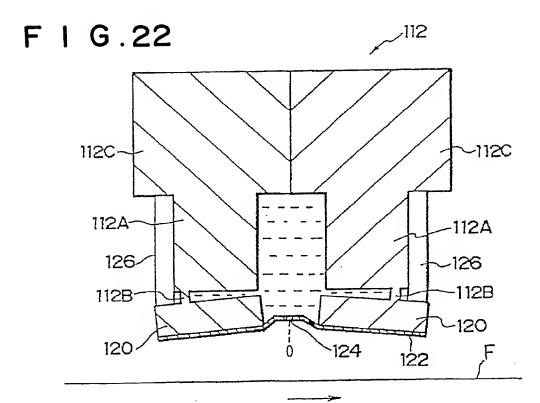




Q66562 ARAKAWA, et al IMAGE FORMING METHOD AND SYSTEM Filed: November 30, 2001 Darryl Mexic 202-293-7060 20 of 22







Q66562 ARAKAWA, et al IMAGE FORMING METHOD AND SYSTEM Filed: November 30, 2001 Darryl Mexic 202-293-7060 22 of 22

G . 23

